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IBM Docket: JA9-98-228**In the United States Patent and Trademark Office****Transmittal (by Facsimile) of**
AMENDMENT**In reApplication of:** Hirayama, Y.**Serial Number:** 09/439,157**Filed:** Nov. 12, 1999**For:** System for Pointing**Art Unit:** 2621**Examiner:** Tom Lu**RECEIVED**
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x No additional fee is required.

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Claims Remaining After Amendment			Highest Number Already Paid For*		Present Extra	Rate		Additional Fee	
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Independent	4	-	4	=	0	@	\$84.00	=	\$0.00
First Presentation of Multiple Dependent Claims							\$280.00	=	\$0.00
TOTAL									\$0.00

*Total claims previously paid for must be 20 or more. Independent claims previously paid for must be 3 or more.

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Date: September 9, 2003

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of : September 9, 2003
Hirayama, Y. : IBM Corporation
Ser. No. 09/439,157 : Dept.T81/Bldg. 503
Filed: Nov. 12, 1999 : P.O. Box 12195
For: System for Pointing : Res. Tri. Park, NC 27709
: Art Unit: 2621
: Examiner: Tom Lu

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AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

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In response to the Office Action mailed on May 9, 2003, the following amendments and remarks are respectfully submitted:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Serial No. 09/439,157

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